

METHOD AND SYSTEM FOR MONITORING OFF-SCHEDULE
SOFTWARE AGENTS

ABSTRACT OF THE DISCLOSURE

A method and system for identifying an off-schedule software agent operating in
5 a computer system is disclosed. When a software agent enters a queue a start time is
associated with the agent. A queue threshold is established for the agent, wherein the
queue threshold indicates the maximum length of time that an agent should be in the
queue. A clock time is compared to the start time and if the result exceeds the threshold,
the agent is flagged as being a late agent. The computer system may then address the late
10 agent by, for example, changing an operating priority associated with the agent,
increasing the threshold, removing the agent from the queue, or by notifying other agents
relying on the flagged agent.